## IN THE CLAIMS:

Please cancel claim 10 without prejudice or disclaimer, amend claims 5 and 13, and add new claims 14-15 as follows:

- 1. (Withdrawn) A contactless identification comprising:
  - an antenna coil having an intermediate tap;
  - a first capacitor connected across said antenna coil;
  - a second capacitor having one terminal connected to said intermediate tap of said antenna coil; and
  - an IC chip connected either to the other terminal of said second capacitor or across said antenna coil.
- 2. (Withdrawn) A contactless identification according to claim 1, further comprising: a third capacitor connected in parallel with said IC chip.
- (Withdrawn) A contactless identification according to claim 1, wherein:
   said second capacitor has a capacitance smaller than an input capacitance of said IC chip.
- 4. (Withdrawn) A contactless identification according to claim 2, wherein:

  said second capacitance has a capacitance smaller than the sum of an input capacitance of said IC chip and the capacitance of said third capacitor connected in parallel with said IC chip.
- 5. (Currently Amended) A contactless identification comprising:

an antenna coil formed by a metallic vortex pattern on a base;

a first capacitor, and

an IC chip connected,

wherein one terminal of the IC chip connects to the [[said]] antenna coil in series through the [[said]] first capacitor,

wherein the other terminal of the IC chip connects to the antenna coil;
wherein the antenna coil, the first capacitor and the IC chip are connected in series;

wherein the [[said]] first capacitor having has a capacitance smaller than an input capacitance of the [[said]] IC chip which is formed with variations due to manufacturing factors, and

wherein a reactance of the antenna, the capacitance of the fist capacitor and the input capacitance of the IC chip determine a resonant frequency of the contactless identification.

- 6. (Original) A contactless identification according to claim 5, further comprising:

  a second capacitor connected in parallel with said IC chip,

  wherein said first capacitance has a capacitance smaller than the sum of the input capacitance of said IC chip and a capacitance of said second capacitor.
- (Withdrawn) A contactless identification according to claim 1, further comprising: a base, wherein said antenna coil comprises a metallic pattern formed on said base, and any of said capacitors comprises metallic patterns formed on both sides of said

base.

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- (Withdrawn) A contactless identification according to claim 1, wherein said
- 9. (Withdrawn) A contactless identification according to claim 1, wherein said contactless identification comprises a portable terminal.
- 10. (Original) A contactless identification according to claim 5, further comprising: a base,

contactless identification comprises an IC card.

wherein said antenna coil comprises a metallic pattern formed on said base, and

any of said capacitors comprises metallic patterns formed on both sides of said base.

- 11. (Original) A contactless identification according to claim 5, wherein said contactless identification comprises an IC card.
- 12. (Original) A contactless identification according to claim 5, wherein said contactless identification comprises a portable terminal.
- 13. (Currently Amended) [[A]] <u>The</u> contactless identification according to claim 5, wherein said first capacitor capacitance and an inductance of the antenna coil dominantly determine [[a]] <u>the</u> resonant frequency of a series circuit including the IC chip, the antenna coil, and the first capacitor.
- 14. (New) The contactless identification according to claim 5, wherein the first capacitor is formed by a metallic pattern on both sides of the base.
- 15. (New) The contactless identification comprising according to claim 5, wherein the base is made of a polyimide material.